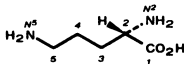


- aspartyl-L-seryl-N-(4-aminobutyl)-N⁵-formyl-N⁵-hydroxy- [154170-72-6]
- Ornibactin F**
See L-Ornithinamide, N⁵-hydroxy-N⁵-(3-hydroxy-1-oxoethyl)-L-ornithyl-3-hydroxy-D-α-aspartyl-L-seryl-N-(4-aminobutyl)-N⁵-formyl-N⁵-hydroxy- [147363-90-4]
- Ornicetil**
See L-Ornithine, 2-oxopentanedioate [34414-83-0]
- Ornid**
See Benzenemethanaminium, 2-bromo-N-ethyl-N,N-dimethyl-, salt with 4-methylbenzenesulfonic acid (1:1) [61-75-6]
- Ornidazole**
See 1H-Imidazole-1-ethanol, α-(chloromethyl)-2-methyl-5-nitro- [16773-42-5]
- Ornidyl**
See Ornithine, 2-(difluoromethyl)- [70052-12-9]
- Ornin**
See Pregn-5-ene-8,12,14,17,20-pentol, 3-[(2,6-dideoxy-4-O-(2,6-dideoxy-3-O-methyl-α-L-arabino-hexopyranosyl)-3-O-methyl-β-D-ribo-hexopyranosyl)oxy]-, 12,20-bis(2E)-3-phenyl-2-propenoate, (3β,12β,14β,17α,20S)- [100508-97-2]
- Ornipressin**
See Vasopressin, 8-L-ornithine- [3397-23-7]
- Ornithinamide**
Only peptides of ornithinamide are indexed at this heading. Ornithinamide itself is indexed at Pentanamide, 2,5-diamino-
- D-Ornithinamide**
—, N-[(2,3,4,5-tetrahydro-8,9-dihydroxy-4-oxo-1H-5,10b-diaza-3a-azoniaacephenanthrylen-1-yl)carbonyl]-L-α-aspartyl-D-seryl-L-homoserilylglycyl-threo-3-hydroxy-D-α-aspartyl-L-seryl-N⁵-(aminocarbonyl)-D-ornithyl-L-homoserilyl-N⁵-acetyl-N⁵-hydroxy-N-(tetrahydro-2-oxo-3-furanyl)- [1(S),9(S)] — see Azotobactin δ [109377-05-1]
- , N-[(2,3,4,5-tetrahydro-8,9-dihydroxy-4-oxo-1H-5,10b-diaza-3a-azoniaacephenanthrylen-1-yl)carbonyl]-L-seryl-D-seryl-L-homoserilylglycyl-threo-3-hydroxy-D-α-aspartyl-L-homoserilylglycyl-threo-3-hydroxy-N⁵-(3-hydroxy-1-oxobutyl)-N-(tetrahydro-2-oxo-3-furanyl)-inner salt, (1(S),9(S)) — see Azotobactin 87-II [179422-29-8]
- Ornithine** [616-07-9]
The L-isomer has been assumed unless otherwise specified or implied in the original document and is indexed at L-Ornithine [70-26-8]. When synthetic ornithine has been clearly indicated in the original document, the racemate has been assumed and is indexed at this heading. These assumptions have also been made for their N-substituted derivs. and for their unsubstituted and N-substituted acid derivs. (e.g., esters, hydrazides)
- Studies of salts of aluminum, beryllium, gallium, indium, magnesium, thallium and the transition metals are indexed at the headings of these metals. Other metal salts are indexed under this heading
- N⁵-lactam — see 2-Piperidinone, 3-amino- [1892-22-4]
- L-Ornithine** [70-26-8]



- , (3S)-5-[(4-amino-1,4-dioxobutyl)amino]-2,3-dihydro-8,9-dihydroxy-1H-pyrimido[1,2-a]quinoline-3-carbonyl-L-homoserilyl-(4S)-2-[(1R)-1-amino-3-hydroxypropyl]-1,4,5,6-tetrahydro-4-pyrimidinecarbonyl-N⁵-acetyl-N⁵-hydroxy-D-ornithyl-D-seryl-N⁵-acetyl-N⁵-hydroxy-
See Azoverdin [131688-65-8]
—, N⁵-(aminoiminomethyl)-
See L-Arginine [74-79-3]
—, N²,N⁵-bis(aminoiminomethyl)-
See L-Arginine, N²-(aminoiminomethyl)- [6713-94-6]
—, L-γ-glutamyl-(3S)-5-amino-2,3-dihydro-8,9-dihydroxy-1H-pyrimido[1,2-a]quinoline-3-carbonyl-L-homoserilyl-(4S)-2-[(1R)-1-amino-3-hydroxypropyl]-1,4,5,6-tetrahydro-4-pyrimidinecarbonyl-N⁵-acetyl-N⁵-hydroxy-D-ornithyl-D-seryl-N⁵-acetyl-N⁵-hydroxy-
See Azoverdin G [187271-50-7]
—, N⁵-hydroxy-N⁵-(5-hydroxy-3-methyl-1-oxo-2-pentenyl)-
trimol. ester, (Z,Z,Z) — see Fusarinine B [19467-44-8]
- Ornithine acetyltransferase**
See Acetyltransferase, glutamate [37257-14-0]
- 5-Ornithine acylase**
See Deacylase, 5-acylornithine [9031-34-9]
- Ornithine cyclase (deaminating)**
See Deaminase, ornithine cyclo- [9054-76-6]
- Ornithine cycle**
See Urea cycle
- Ornithine cyclodeaminase**
See Deaminase, ornithine cyclo- [9054-76-6]
- Ornithine transaminase**
See Aminotransferase, ornithine-keto acid [9030-42-6]
- Ornithine transebamylase**
See Carbamoyltransferase, ornithine [9001-69-8]
- L-Ornithinoalanine**
See L-Ornithine, N⁵-(2-amino-2-carboxyethyl)- [25693-39-4]
- Ornithogalin**
See Carda-4,20(22)-dienolide, 3-(β-D-glucopyranosyloxy)-14-hydroxy-, (3β)- [32791-85-8]
- Ornithogalloside**
See Card-20(22)-enolide, 3-(α-L-arabinopyranosyloxy)-11,14-dihydroxy-, (3β,5β,11α)- [24660-14-8]
- Ornithogalium mosaic virus**
- Ornithonyssus sylvaticum**
Northern fowl mite is also indexed at this heading
- Ornithopus**
See Serradella (Ornithopus)
- L-Ornithuric acid**
See L-Ornithine, N²,N⁵-dibenzoyl- [495-46-5]
- Ornitrol**
See Androst-5-en-3-ol, 17-[(3-(dimethylamino)propyl)methylamino]-, dihydrochloride, (3β,17β)- [1249-84-9]
- Ornogenin**
See Pregn-5-ene-3,8,12,14,17,20-hexol, 12,20-bis(2E)-3-phenyl-2-propenoate, (3β,12β,14β,17α,20S)- [100508-96-1]
- Ornoprostil**
See Prost-13-en-1-oic acid, 11,15-dihydroxy-17,20-dimethyl-6,9-dioxo-, methyl ester, (11α,13E,15S,17S)- [70667-26-4]
- Ornose**
See L-ribo-Hexose, O-2,6-dideoxy-3-O-methyl-α-L-ribo-hexopyranosyl-(1-4)-O-2,6-dideoxy-3-O-methyl-α-L-ribo-hexopyranosyl-(1-4)-2,6-dideoxy-3-O-methyl- [85120-50-9]
- Ornoside**
See 16,19-Ethno-10,14-metheno-6H,14H,23H-pyranol[4,3-d][1,7,14]trioxacycloheptacosin-6,23-dione, 4-ethylidene-3-(β-D-glucopyranosyloxy)-3,4,4a,5,8,9,20,21-octahydro-13-hydroxy-, (3S,4E,4aS)- [150044-49-8]
- Ornosol**
See Benzenethanol, 4-hydroxy-3-[4-(2-hydroxyethyl)phenoxy]- [150044-51-2]
- Orobanone**
See 6(1H)-Azulenone, 2,3-dihydro-1,4-dimethyl-7-(1-methylethyl)- [78916-35-5]
- Orobanoside**
See β-D-Glucopyranoside, 2-(3,4-dihydroxyphenyl)-2-hydroxyethyl 2-O-(6-deoxy-α-L-mannopyranosyl)- [61548-35-4]
- Oroboidine**
See 1H-Pyrrole-2-carboxylic acid, dodecahydro-11-oxo-7,14-methano-2H,6H-dipyridal[1,2-a:1',2'-e][1,5]diazocin-2-yl ester, (2S,7S,7aR,14S,14aS)- [6874-80-2]
- Orobol**
See 4H-1-Benzopyran-4-one, 3-(3,4-dihydroxyphenyl)-5,7-dihydroxy- [480-23-9]
- Oroboside**
See 4H-1-Benzopyran-4-one, 3-(3,4-dihydroxyphenyl)-7-(β-D-glucopyranosyloxy)-5-hydroxy- [20486-33-3]
- Orobis**
See Lathyrus
- Orocetam**
See 4-Pyrimidinecarboxylic acid, 1,2,3,6-tetrahydro-2,6-dioxo-, mixt. with 2-oxo-1-pyrrolidineacetamide [120688-17-7]
- Orogeny**
See also related:
Amphibolite facies metamorphism
Arc volcanism
Batholith
Calc-alkaline magmatism
Charnokite-series rocks
Faults
Geological age (absolute)
Plate tectonics
Volcanism
- Orogias 55**
See 2-Propenoic acid, 2-methyl-, esters, methyl ester, homopolymer [9011-14-7]
- Orogias V 052**
See 2-Propenoic acid, 2-methyl-, esters, methyl ester, homopolymer [9011-14-7]
- Orogias V 825**
See 2-Propenoic acid, 2-methyl-, esters, methyl ester, homopolymer [9011-14-7]
- Oro Glo 7**
See β,ε-Carotene-3,3'-diol, (3R,3'R,6'R)- [127-40-2]
- Oroidine**
See 1H-Pyrrole-2-carboxamide, N-[(2E)-3-(2-amino-1H-imidazol-4-yl)-2-propenyl]-4,5-dibromo- [34649-22-4]
- Oroken**
See 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 7-[(2Z)-2-amino-4-thiazolyl](carboxymethoxy)imino[acetyl]amino]-3-ethenyl-8-oxo-, (6R,7R)- [79360-37-1]
- Oromin O**
See Benzenesulfonic acid, dodecyl-, sodium salt [25155-30-0]
- Oronite 6**
See Butene, homopolymer [9003-29-6]
- Oronite 8**
See 1-Butene, polymers, polymer with 2-butene and 2-methyl-1-propene [28300-07-4]
- Oronite 32**
See 1-Butene, polymers, polymer with 2-butene and 2-methyl-1-propene [28300-07-4]
- Oronite 128**
See 1-Butene, polymers, polymer with 2-butene and 2-methyl-1-propene [28300-07-4]
- Oropheic acid**
See 17-Octadecene-9,11,13-trienoic acid [217812-32-3]
- Oropogon**
See Andropogon
- Oropogon loxensis**
See Andropogon loxensis
- Oropouche virus**
- Orosol**
See 2H-Furo[2,3-h]-1-benzopyran-2-one, 8-(1-

- hydroxy-1-methylethyl)- [1891-25-4]
- Orosolone**
See 2H-Furo[2,3-h]-1-benzopyran-2-one, 8-(1-methylethyl)- [1760-27-6]
- Orosomucoids**
See α₁-Acid glycoprotein
- Orostachys spinosa**
See Cytoladen spinosa
- Orosunol**
See Naphtha[2,3-c]furan-1(3H)-one, 9-(1,3-benzodioxol-5-yl)-7-hydroxy-4,8-dimethoxy- [82012-44-0]
- Orotan 185**
See 2,5-Furandione, polymers, polymer with 2,4,4-trimethylpentene, sodium salt [37199-81-8]
- Orotan 731**
See 2,5-Furandione, polymers, polymer with 2,4,4-trimethylpentene, sodium salt [37199-81-8]
- Orotan 850**
See 2-Propenoic acid, polymers, homopolymer, sodium salt [9003-04-7]
- Orotex U 1000**
See Urethane rubber
- Orotex U 1003**
See Urethane rubber
- Orotic acid**
See 4-Pyrimidinecarboxylic acid, 1,2,3,6-tetrahydro-2,6-dioxo- [65-86-1]
- Orotic decarboxylase**
See Decarboxylase, orotidine 5'-phosphate [9024-62-8]
- Orotidine**
See 4-Pyrimidinecarboxylic acid, 1,2,3,6-tetrahydro-2,6-dioxo-3-β-D-ribofuranosyl- [314-50-1]
- Orotidine 5'-phosphate pyrophosphorylase**
See Phosphoribosyltransferase, orotate [9030-25-5]
- Orotidylic acid**
See 4-Pyrimidinecarboxylic acid, 1,2,3,6-tetrahydro-2,6-dioxo-3-(5-O-phosphono-β-D-ribofuranosyl)- [2149-82-8]
- Orotidylic decarboxylase**
See Decarboxylase, orotidine 5'-phosphate [9024-62-8]
- Orotidylic phosphorylase**
See Phosphoribosyltransferase, orotate [9030-25-5]
- Orotidylic pyrophosphorylase**
See Phosphoribosyltransferase, orotate [9030-25-5]
- Oroxin**
See 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 7-[(2R)-aminophenylacetyl]amino]-3-methyl-8-oxo-, (6R,7R)- [15686-71-2]
- Oroxindin**
See β-D-Glucopyranosiduronic acid, 5-hydroxy-8-methoxy-4-oxo-2-phenyl-4H-1-benzopyran-7-yl [51059-44-0]
- Oroxilin A**
See 4H-1-Benzopyran-4-one, 5,7-dihydroxy-6-methoxy-2-phenyl- [480-11-5]
- Orpanoxin**
See 2-Furanpropanoic acid, 5-(4-chlorophenyl)-β-hydroxy- [80653-25-0]
- Orphan receptors**
- Orphenadine**
See Ethanamine, N,N-dimethyl-2-[(2-methylphenyl)phenylmethoxy]- [83-98-7]
- Orphenadrine**
See Ethanamine, N,N-dimethyl-2-[(2-methylphenyl)phenylmethoxy]- [83-98-7]
- Orphenadrine citrate**
See Ethanamine, N,N-dimethyl-2-[(2-methylphenyl)phenylmethoxy]-, 2-hydroxy-1,2,3-propanetricarboxylate (1:1) [4682-36-4]
- Orphenisal**
See Benzoic acid, 2-(acetyloxy)-, mixt. with 3,7-dihydro-1,3,7-trimethyl-1H-purine-2,6-dione, N,N-dimethyl-2-[(2-methylphenyl)phenylmethoxy]ethanamine 2-hydroxy-1,2,3-propanetricarboxylate (1:1) and N-(4-ethoxyphenyl)acetamide [69063-83-8]
- Orpidan**
See 1,3,5-Triazine-2,4-diamine, N-(4-chlorophenyl)-, monohydrochloride [2019-25-2]
- Orpiment (As₂S₃)**
pigments — see also Arsenic sulfide (As₂S₃) [1303-33-9], pigments
- Orris**
See Iris germanica florentina
Iris pallida
- Orr's Zinc White**
See C.I. Pigment White 5 [1345-05-7]
- Orsanine**
See Arsonic acid, 4-(acetylaminomethyl)-2-hydroxyphenyl- [6318-61-2]
- Orselline BB**
See 1-Naphthalenesulfonic acid, 4-hydroxy-3-[(2-methyl-4-[(2-methyl-4-sulfonylphenyl)azo]phenylazo)]-, disodium salt [5432-31-5]
- Orsellic acid**
See Benzoic acid, 2,4-dihydroxy-6-methyl- [480-64-8]
- o-Orsellinaldehyde**
See Benzaldehyde, 2,4-dihydroxy-6-methyl- [487-69-4]
- p-Orsellinaldehyde**
See Benzaldehyde, 2,6-dihydroxy-4-methyl- [526-37-4]
- Orsellinic acid**
See Benzoic acid, 2,4-dihydroxy-6-methyl- [480-64-8]
- o-Orsellinic acid**
See Benzoic acid, 2,4-dihydroxy-6-methyl- [480-64-8]
- p-Orsellinic acid**
See Benzoic acid, 2,6-dihydroxy-4-methyl-